



SHO-0103
(PATENT)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re the Application of:

Yoshikazui TAKAGI

Group Art Unit: 2839

Application No.: 10/520,162

Examiner: K. M. Nguyen

Filed: October 7, 2005

Confirmation No.: 9233

For: CONNECTOR, METHOD FOR MANUFACTURING THE SAME, AND WIRING
BOARD STRUCTURE EMPLOYING IT.

INFORMATION DISCLOSURE STATEMENT

Mail Stop Amendment
Commissioner of Patents
P. O. Box 1450
Alexandria, VA 22313-1450

04/09/2007 HMARZI1 00000055 180013 10520162
01 FC:1806 180.00 DA

Sir:

Submitted herewith on Form PTO-1449 or PTO/SB/08 is a listing of documents known to Applicant in order to comply with Applicant's duty of disclosure pursuant to 37 CFR 1.56. Applicant respectfully requests that the listed documents be considered by the Examiner and formally be made of record in the present application and that an initialed copy of Form PTO-1449 or PTO/SB/08 be returned in accordance with MPEP §609.

☒ A copy of each listed document is being submitted to comply with the provisions of 37 CFR §§1.97 and 1.98

☒ excluding a copy of U.S. patent or U.S. patent application publication as waived by the U.S. Patent and Trademark Office, since this application was filed after June 30, 2003 or has entered the national stage under 35 U.S.C. § 371 after June 30, 2003 (1276 OG 55).

The submission of any document herewith, which is not a statutory bar, is not intended as an admission that such document constitutes prior art against the claims of the present application or that such document is considered material to patentability as defined in 37 CFR §1.56(b). Applicant does not waive any rights to take any action which would be appropriate to antedate or otherwise remove as a competent reference any document which is determined to be a *prima facie* prior art reference against the claims of the present

application.

☒ 1. This Information Disclosure Statement is being filed before the mailing date of a first Office Action on the merits in the present application. **No fee is required.** If, however, a first Office Action on the merits is issued, **no fee** is required in view of the statement below (37 C.F.R. §1.97(b)).

☒ a. I hereby certify that each item of information contained in this Information Disclosure Statement was cited in a communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of this Information Disclosure Statement. 37 CFR §1.97(e)(1).

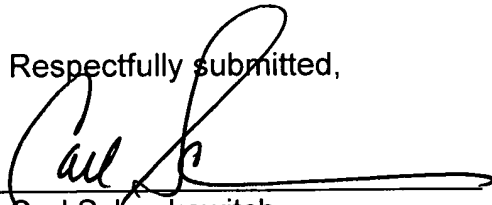
Further, if a notice of allowance under 37 CFR §1.311 or an action that otherwise closes prosecution in the application has been mailed prior to filing of this Information Disclosure Statement, the Patent Office is authorized to charge **\$180.00** under 37 CFR §§ 1.97(d)(2) and 1.17(p) in view of the statement above under 37 CFR §1.97(e). Please charge any fee deficiency or credit any overpayment to Deposit Account No. 18-0013 as needed to ensure consideration of the disclosed information.

☒ 2. Please charge any fee deficiency or credit any overpayment to Deposit Account No. 18-0013, as needed, to ensure consideration of the disclosed information.

Date: April 5, 2007

Respectfully submitted,

By:


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Registration No. 29,211

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PTO/SB/08A/B (09-06)

Approved for use through 03/31/2007. OMB 0651-0031

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| Substitute for form 1449/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (Use as many sheets as necessary) | | | | Complete if Known | |
| | | | | Application Number | 10/520,162-Conf. #9233 |
| | | | | Filing Date | January 4, 2005 |
| | | | | First Named Inventor | Yoshikazu TAKAGI |
| | | | | Art Unit | 2839 |
| | | | | Examiner Name | K. M. Nguyen |
| Sheet | 1 | of | 1 | Attorney Docket Number | SHO-0103 |

| U.S. PATENT DOCUMENTS | | | | | |
|-----------------------|--------------------------|--|--------------------------------|--|---|
| Examiner Initials* | Cite No. ¹ | Document Number | Publication Date MM-DD-YYYY | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear |
| | | Number-Kind Code ² (if known) | | | |
| | AA* | US-5,162,613-A | 11-10-1992 | AT&T Bell Laboratories | |
| | AB* | US-6,213,784-B1 | 04-10-2001 | National Starch and Chemical Investment Holding Corporation | |
| | AC* | US-6,332,786-B1 | 12-25-2001 | Sony Corporation | |

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|--------------------------|-----------------------|---|------------------|---|---|----------------|
| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ² |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
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| NON PATENT LITERATURE DOCUMENTS | | | |
|---------------------------------|--------------------------|--|----------------|
| Examiner Initials | Cite No. ¹ | Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published. | T ² |
| | CA | Supplementary European Search Report, Ref. JSTF-011EPUr/an, App. No. 03762886.4-1231 PCT/JP0308541, March 1, 2007 (3 pages) | |

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¹ Applicant's unique citation designation number (optional). ² Applicant is to place a check mark here if English language Translation is attached.

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| Examiner Signature | | Date Considered | |
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| | | | Filing Date | January 4, 2005 | |
| | | | First Named Inventor | Yoshikazu TAKAGI | |
| | | | Art Unit | 2839 | |
| | | | Examiner Name | K. M. Nguyen | |
| Sheet | 1 | of | 1 | Attorney Docket Number | SHO-0103 |

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| | | Number-Kind Code ² (if known) | | | |
| | AA* | US-5,162,613-A | 11-10-1992 | AT&T Bell Laboratories | |
| | AB* | US-6,213,784-B1 | 04-10-2001 | National Starch and Chemical Investment Holding Corporation | |
| | AC* | US-6,332,786-B1 | 12-25-2001 | Sony Corporation | |

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| Examiner Initials* | Cite No. ¹ | Foreign Patent Document | Publication Date | Name of Patentee or Applicant of Cited Document | Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear | T ⁶ |
| | | Country Code ³ -Number ⁴ -Kind Code ⁵ (if known) | MM-DD-YYYY | | | |
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| | CA | Supplementary European Search Report, Ref. JSTF-011EPUR/an, App. No. 03762886.4-1231 PCT/JP0308541, March 1, 2007 (3 pages) | |

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